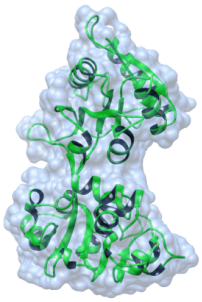
8th International Theoretical Biophysics Symposium (THEOBIO 2017)



Eka. 26 - Eka. 30 2017

Kod. Z5-17

Mod.:
Aurrez aurrekoa

Edizioa
2017

Jarduera mota
Workshop

Data
Eka. 26 - Eka. 30 2017

Kokalekua
Miramar Jauregia

Hizkuntzak
Ingelesa

Balio akademikoa
40 ordu

Antolakuntza Batzordea

Azalpena

The use of computational tools to unveil the molecular mechanism of molecular proceses is a fundamental area of reserach that is revolutionazing the way we analyze biology and chemistry in general. In the present conference we will consider the most advanced topics in the field and will be an oppportunity for the encounter of experimentalist and theorists. The topics of THEOBIO17 includes both methological development and applications in the field of biophysics including:

- Molecular Dynamics and Monte Carlo Methods
    - Metal-Bioligand interactions
    - Continuumelectrostatics
    - Mesoscopic coarse grained systems
    - EnzymeCatalysis
    - Homology modeling
    - Docking/drug design
    - Quantum Chemistry and QM/MM methods .

Local Organizing Committee:

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- Jesus Ugalde, UPV/EHU, Spain

Ikastaroaren laguntzaile espezifikoak

Zuzendaritza

Xabier Lopez Pestaña

UPV/EHU. Facultad de Ciencias Químicas

Matrikula prezioak

REGISTRATION FEES	2017-06-16 ARTE
Plenary speakers	0 EUR
Regular Fee	200,00 EUR

Kokalekua

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Gipuzkoa